

Ship Nov. 15

Work Order ID 108153

108153

Page 1

October-08-13 7:41:46 AM

Item ID: D206-817-011

Accept

N900040100

Setup Start *NS1*

Revision ID:

Stop *NS2*

Item Name: Screw-In Windshield Modification

Start Date: 10/08/13 Start Qty: 5.00 *5*

Cust Item ID:

Required Date: 11/11/13 Req'd Qty: 5.00 *5*

Customer:

Reference:

Approvals: Process Plan: W Date: Tooling: Date:
QC: Date: SPC (Y/N): Date:

Run Start *NR1*

Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI9659	A								
IIN-D206-817	D								
100		0.00							
1000	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPP D206-817-011 CHG004								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									

DAS
6
9-89

13/11/14

13-11-5

(5)

13/10/30 (5)

DAS
32
9-89

DAS
31
9-89

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Setup Start *NS1*

Stop *NS2*

Customer:

Run Start *NR1*

Stop ***NR2***

MB-11-18

Checklist Print

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Work Order ID: 108153

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield Modification

Start Date: 10/08/13

Required Date: 11/11/13

Start Qty: 5.00

Required Qty: 5.00

Comments: IPP REV:A 12.02.14 NEW ISSUE DD VERF: IPP REV:B 12.05.09 AS PER IIN
REV.C DD VERF:EC IPP REV:C 12.06.12 ECN 12-602 DD VERF:EC IPP
REV:D 13.04.23 as per IIN dwg rev.D DD verf:JLM IPP REV:E 13.06.26 as per
CHG004/DSI9659 DD VERF:JFS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4541-3 Bracket		Manufactured	No			110	Each	27.0000	1	5			DAS 32 9-89

Location	Loc Qty	Loc Code
st533	27	
102595	13	
103177	14	

D4541-4 Bracket		Manufactured	No			110	Each	6.0000	1	5			DAS 32 9-89
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Location	Loc Qty	Loc Code
st533	6	
103178	6	

D4541-5 Bracket, LH		Manufactured	No			110	Each	39.0000	1	5			DAS 32 9-89
------------------------	--	--------------	----	--	--	-----	------	---------	---	---	--	--	-------------------

Location	Loc Qty	Loc Code
ST525	39	
100605	22	
102597	14	
103179	3	

D4541-6 Bracket, RH		Manufactured	No			110	Each	28.0000	1	5			DAS 32 9-89
------------------------	--	--------------	----	--	--	-----	------	---------	---	---	--	--	-------------------

Location	Loc Qty	Loc Code
ST525	28	
102598	28	

DAS
6
9-89

13/10/2013

Picklist Print

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Work Order ID: 108153

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield Modification

Start Date: 10/08/13

Required Date: 11/11/13

Start Qty: 5.00

Required Qty: 5.00

D4541-7

Bracket

Manufactured No

110 Each 30.0000

DAS
32
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST525

30

101788

3

102243

2

102599

5

103181

20

D4541-8

Bracket

Manufactured No

110 Each 18.0000

DAS
32
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

FG

8

103182

8

st527A

10

105321

10

D4542-3

Retainer, Inner

Manufactured No

110 Each 33.0000

DAS
32
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST532

33

102603

13

106337

20

D4542-5

Retainer, Inner

Manufactured No

110 Each 25.0000

DAS
32
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST532

24

106338

24

st533

1

101320

1

13/10/30

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Work Order ID: 108153

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield Modification

Start Date: 10/08/13

Required Date: 11/11/13

Start Qty: 5.00

Required Qty: 5.00

D4542-7 Manufactured No

Retainer, Inner

DAS
6
9-89

110 Each 19.0000

10 107386

DAS
32
9-89

Location Loc Qty Loc Code

ST525 2

106290 2

ST532 17

103187 17

D4543-1 Manufactured No

Retainer, LH Outer (Lower)

DAS
6
9-89

110 Each 9.0000

5 107762

DAS
32
9-89

Location Loc Qty Loc Code

st526 9

101622 1

102606 8

D4543-2 Manufactured No

Retainer, Outer, RH

DAS
6
9-89

110 Each 12.0000

5 107763

DAS
32
9-89

Location Loc Qty Loc Code

ST527 12

101326 12

D4543-3 Manufactured No

Retainer, Outer, LH

DAS
6
9-89

110 Each 9.0000

5

DAS
32
9-89

Location Loc Qty Loc Code

ST528 9

102608 9

D4543-4 Manufactured No

Retainer, RH Outer (Sloe)

DAS
6
9-89

110 Each 24.0000

5

DAS
32
9-89

Location Loc Qty Loc Code

ST528 24

101502 10

102609 14

D4543-5 Manufactured No

Retainer, Outer, LH

DAS
6
9-89

110 Each 0.0000

5

DAS
32
9-89

108976

108249

DAS
32
9-89

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Work Order ID: 108153

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield Modification

Start Date: 10/08/13

Required Date: 11/11/13

Start Qty: 5.00

Required Qty: 5.00

D4543-6 Manufactured No

Retainer, Outer, RH

110 Each 2.0000

5/107268 DAS 32 9-89

6
9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

st529

2

105336

2

Manufactured No

110 Each 0.0000

5/108210 DAS 32 9-89

D4544-1

Retainer, Center

D4545-041

Retainer, RH Inner (Lower)

Manufactured No

110 Each 8.0000

5/101338 DAS 32 9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST531

8

102613

1

103195

7

Manufactured No

110 Each 0.0000

5/108189 DAS 32 9-89

D4545-042

Retainer, RH Inner Lower)

D4594-1

Plate

Manufactured No

110 Each 0.0000

5/108446 DAS 32 9-89

D4595-150-13

Sealant Tape (15' Long)

Manufactured No

110 Each 9.0000

10/108156 DAS 32 9-89

DAS
6
9-89

Location

Loc Qty

Loc Code

ST

5

103803

5

ST525

4

107516

4

SEALED on

Oct. 15th, 2013

DAS 31 13/11/30 ⑤

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Page 5

Work Order ID: 108153

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield Modification

Start Date: 10/08/13

Required Date: 11/11/13

Start Qty: 5.00

Required Qty: 5.00

AN525-10R7

Screw

Purchased

No

110

Each

1,016.0000

95

475

DAS

DAS

33

33

9-89

9-89

1637125376

Location

Loc Qty

Loc Code

ST505

991

M126180

3

M126857

988

st507

5

124093

5

ST509

10

125268

10

ST517a

10

124555

10

3127126857

MS20426AD3-4

RIVET

Purchased

No

110

Each

12,266.000

112

560

DAS

33

9-89

13-11-05

Location

Loc Qty

Loc Code

ST334

73

123164

73

ST505

4073

104374

12

123021

12

124814

4049

ST509

8120

124586

120

125578

8000

124814

DAS
6
9-89

DAS
31
9-89

DAS
31
9-89

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Work Order ID: 108153

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield Modification

Start Date: 10/08/13

Required Date: 11/11/13

Start Qty: 5.00

Required Qty: 5.00

MS21059L08 Purchased No

110 Each 2,129.0000

23 115 DAS
33
9-89

Location	Loc Qty	Loc Code
ST316	2072	
123100	7	
123900	9	
124307	6	
124555	450	
125654	1600	
st507	57	
123265	2	
123352	1	
124093	40	
124291	5	
124308	9	

124555

MS21059L3K Purchased No

110 Each 3,510.0000

56 280 DAS
33
9-89

Location	Loc Qty	Loc Code
st507	2943	
124586	2943	
ST510a	557	
124291	557	
ST511	10	
124093	10	

115x 124586

165x 124291

MS21061108 Purchased No

110 Each 264.0000

10 50 DAS
33
9-89

Location	Loc Qty	Loc Code
ST316	204	
125574	4	
m127059	200	
st507	60	
125445	60	

127059

DAS
3
9

DAS

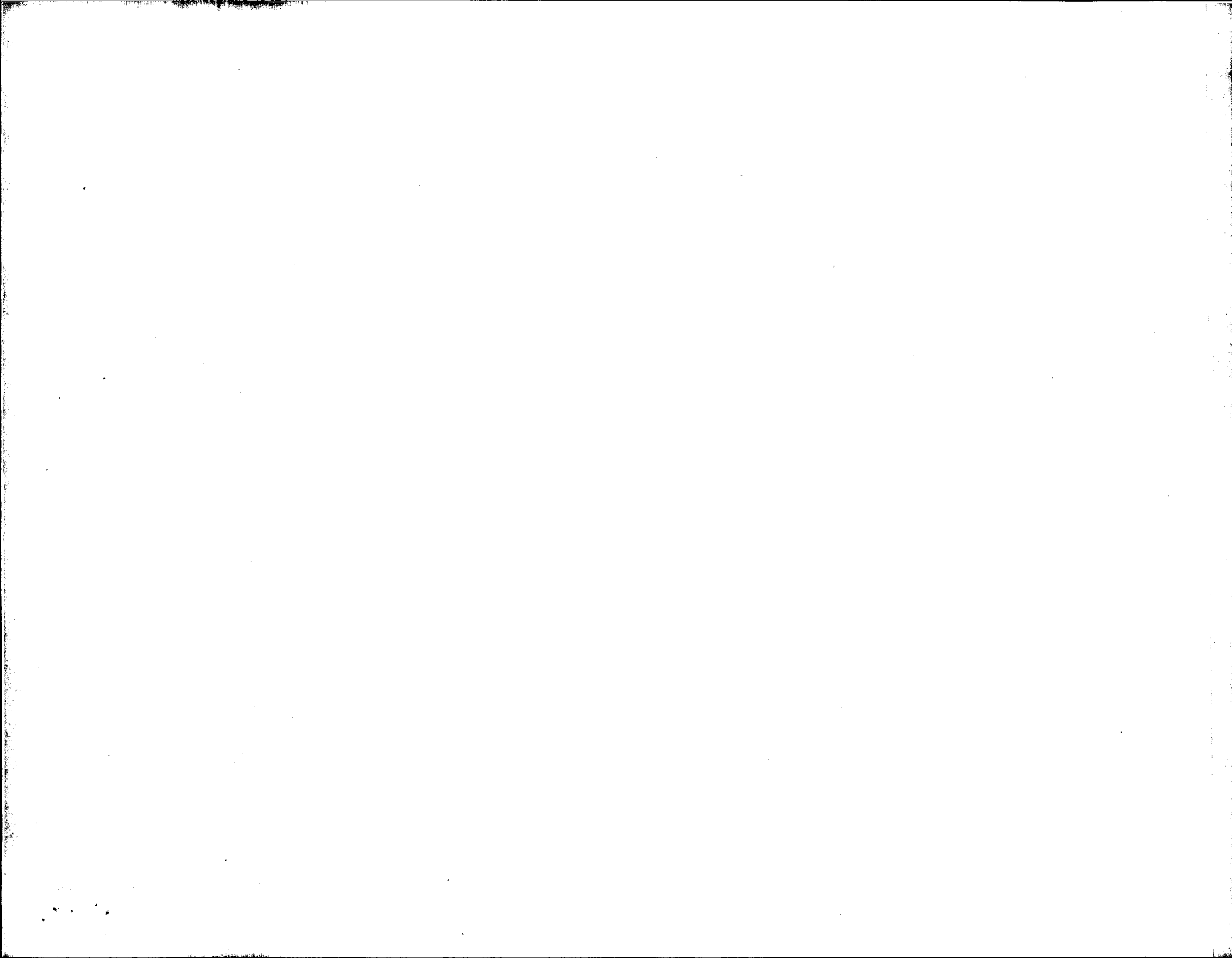
13-11-05

DAS
6
9-89

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Work Order ID: 108153

Parent Item: D206-817-011

Parent Item Name: Screw-In Windshield Modification

Start Date: 10/08/13

Required Date: 11/13/13

Start Qty: 5.00

Required Qty: 5.00

MS21075108
ANCHOR NUT

Purchased No

110 Each 101.0000

1

5

DAS
33
9-89

Location

Loc Qty

Loc Code

ST318

101

M126145

101

110 Each 2,264.0000

126145
22 110
827 127430

DAS
33
9-89

Location

Loc Qty

Loc Code

Mezz

6

5865

6

ST307

1125

123100

896

123265

47

124555

182

ST308

1133

123100

1133

287 124555
22 110

DAS
33
9-89

NAST149DN8321

Washer

Purchased No

110 Each 3,553.0000

22

110

DAS
31
9-89

Location

Loc Qty

Loc Code

ST293

423

123603

5

124555

398

M126221

20

ST510a

3130

M126319

3130

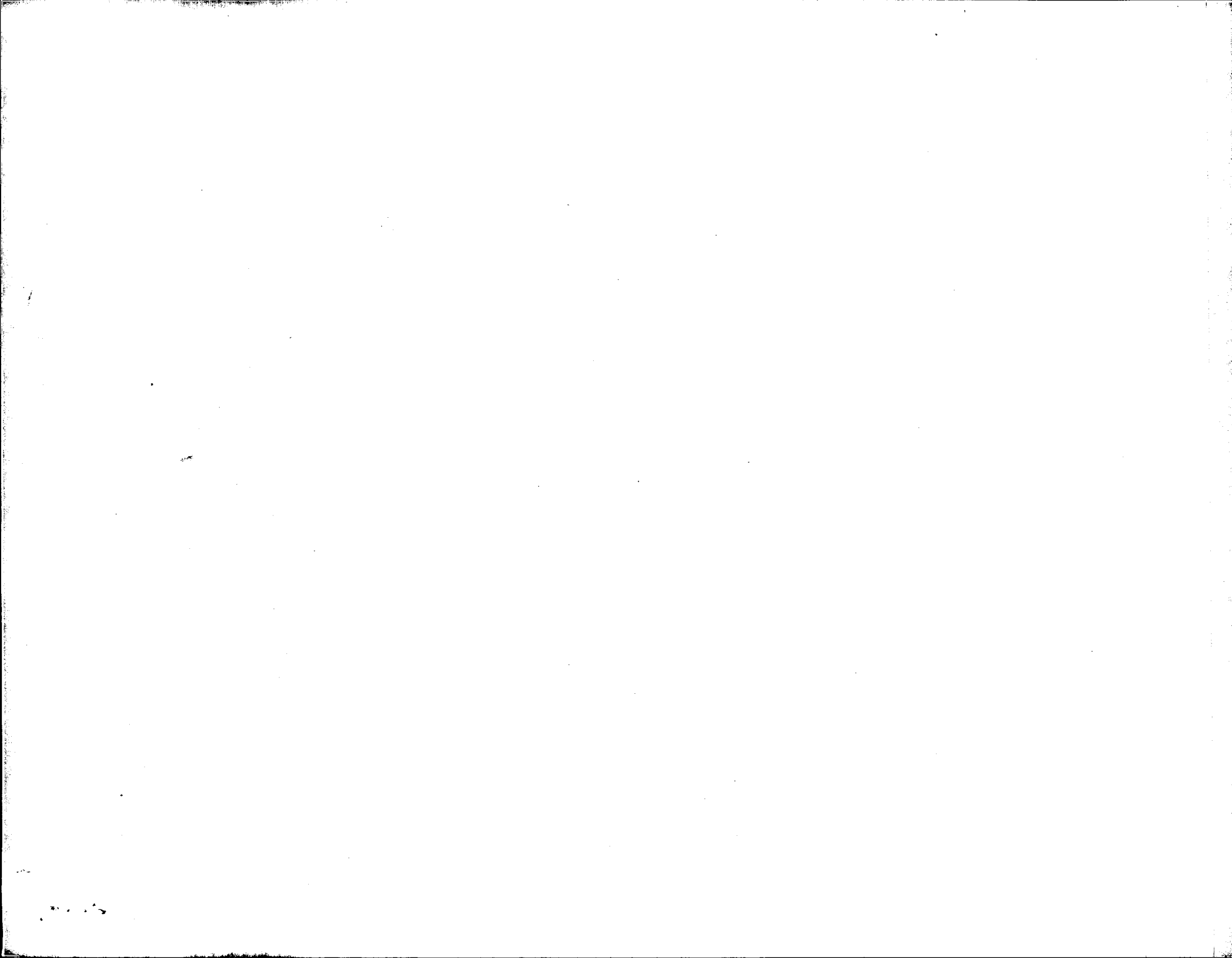
126319

DAS
6
9-89

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4.0 WEIGHT AND BALANCE

The weight and balance for the D206-817-011 kit is as follows. These are net weights and include the parts removed.

Installation	Weight	LONGITUDINAL	
		Arm	Moment
D206-817-011	2.8 lb	40 in	112 in-lb
Screw-In Windshield Modification Kit	1.3 kg	1.0 m	1.3 m-kg

5.0 PARTS LIST

Qty -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
1	D4541-3	BRACKET, LH
1	D4541-4	BRACKET, RH
1	D4541-5	BRACKET, LH
1	D4541-6	BRACKET, RH
1	D4541-7	BRACKET, LH
1	D4541-8	BRACKET, RH
2	D4542-3	RETAINER, INNER
2	D4542-5	RETAINER, INNER
2	D4542-7	RETAINER, INNER
1	D4543-1	RETAINER, LH OUTER (LOWER)
1	D4543-2	RETAINER, RH OUTER (LOWER)
1	D4543-3	RETAINER, LH OUTER (SIDE)
1	D4543-4	RETAINER, RH OUTER (SIDE)
1	D4543-5	RETAINER, LH OUTER (SIDE)
1	D4543-6	RETAINER, RH OUTER (SIDE)
1	D4544-1	RETAINER, CENTER
1	D4545-041	RETAINER, LH INNER (LOWER)
1	D4545-042	RETAINER, RH INNER (LOWER)
1	D4594-1	PLATE
1	D4595-150-25	SEALANT TAPE (25' LONG)
95	AN525-10R7	SCREW
112	MS20426AD3-4	RIVET
23	MS21059L08	NUTPLATE
56	MS21059L3K	NUTPLATE
10	MS21061L08	NUTPLATE
1	MS21075L08	NUTPLATE
22	MS27039-0810 1	SCREW
22	NAS1149DN832J	WASHER (OR AN960JD8)

DART SERVICE INSTRUCTION
TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-817 REV. D
AND INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D206-817 REV.2
OR LATER APPROVED REVISION
REF. TCCA STC: SH12-3
REF. FAA STC: SR03091NY
REF. EASA STC: 10039042

1.0 PURPOSE

AT CHG 004 AND SUBSEQUENT, THE D206-817-011 SCREW-IN WINDSHIELD MODIFICATION KIT WILL NOW INCLUDE 2x D4595-150-13 SEALANT TAPE (13' LONG) IN LIEU OF 1x D4595-150-25 SEALANT TAPE (25' LONG) IN ORDER TO AVOID THE EXPIRATION OF UNUSED TAPE SHOULD ONLY ONE REPLACEMENT WINDSHIELD BE NECESSARY.

2.0 PARTS LIST

WAS:

QTY -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
1	D4595-150-25	SEALANT TAPE (25' LONG)

IS:

QTY -011	Part Number	Description
X	D206-817-011	SCREW-IN WINDSHIELD MODIFICATION KIT (MODIFIES BOTH LH & RH WINDSHIELDS)
2	D4595-150-13	SEALANT TAPE (13' LONG)

3.0 INSTALLATION

INSTALL THE D4595-150-13 SEALANT TAPE IN THE SAME WAY AS THE D4595-150-25 SEALANT TAPE PER IIN-D206-817 REV. D OR LATER APPROVED REVISION.

4.0 WEIGHT AND BALANCE

THIS CHANGE HAS NO EFFECT ON THE WEIGHT AND BALANCE.

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *D. Shepherd*
D. SHEPHERD (DE # 02)

DATE: 13.06.20
CERT. NO.: SH12-3
ISSUE NO.: 1

A	NEW ISSUE	<i>OS</i>	13.06.20
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>OS</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	<i>OS</i>		
CHECKED	<i>140</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9659	SHEET 1 OF 1
APPROVED	<i>OS</i>	TITLE	SCALE
DE APPR.	<i>OS</i>	SEALANT TAPE	NTS
DATE	13.06.20	COPYRIGHT © 2013 BY DART AEROSPACE LTD. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

